

FIG. 1

FIG. 2 is a block diagram of a communication system 100. The system includes a base station 14 and a mobile unit 16. The base station 14 includes a control unit 100, software routines 102, an upper layer 140, a LAC layer 138, a MAC layer 136, a radio interface 122, a transmitter 124, a receiver 125, and a storage unit 104. The mobile unit 16 includes a control unit 110, software 116, an upper layer 134, a LAC layer 132, a MAC layer 130, a radio interface 118, a transmitter 120, a receiver 121, and a storage unit 112. The base station 14 and mobile unit 16 are connected via a radio link 22, 24.

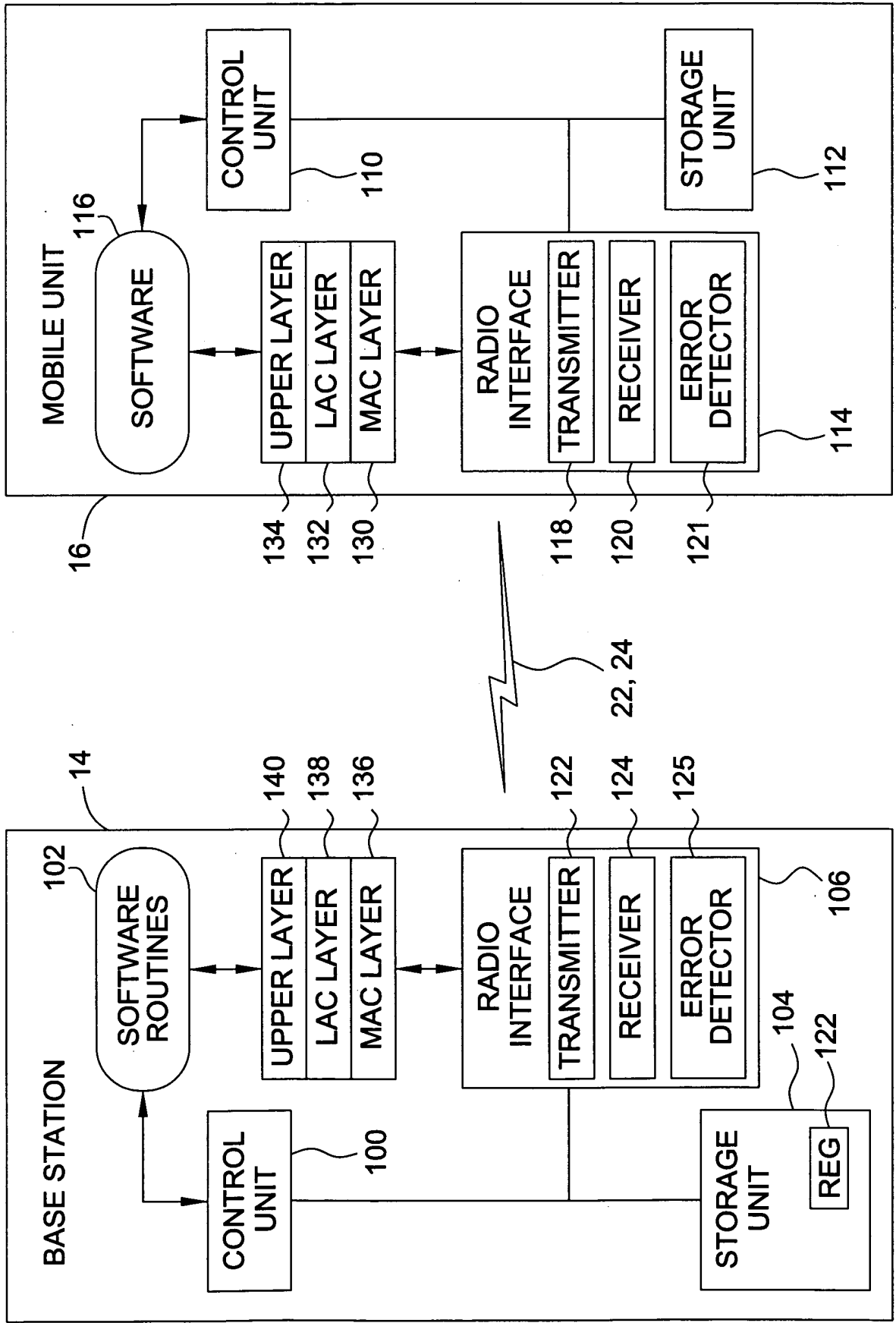


FIG. 2

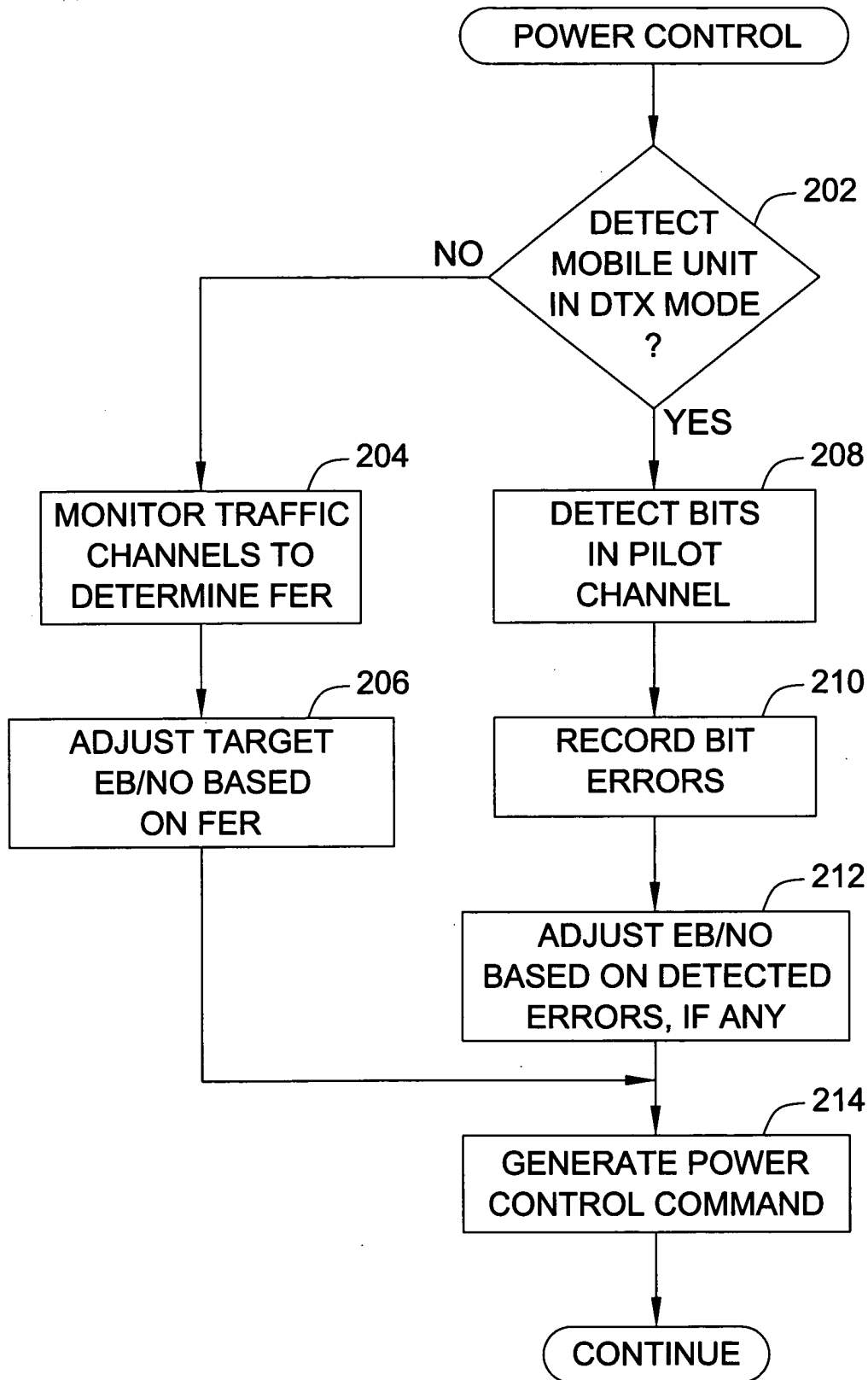


FIG. 3

FIG. 4A is a block diagram of a power control group 300. The power control group 300 includes a pilot 302 and a power control 304. The pilot 302 and power control 304 are part of a 1 power control group.

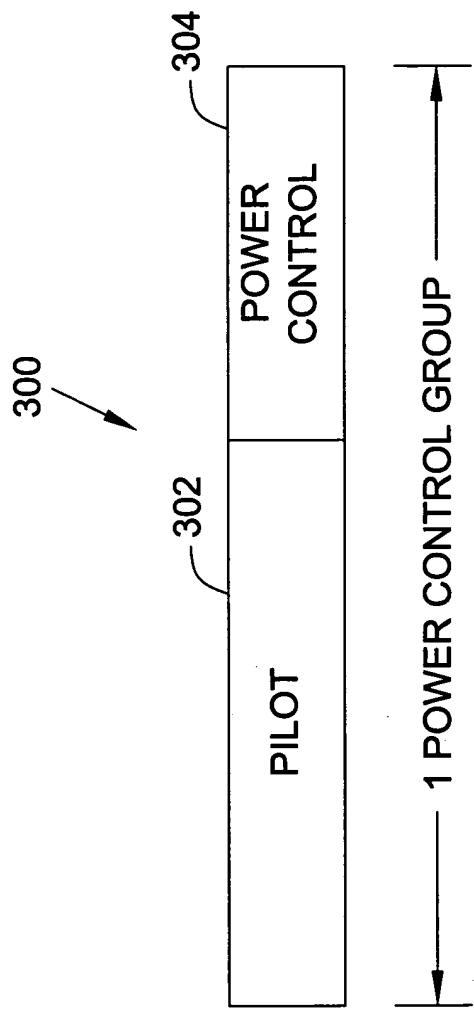


FIG. 4A

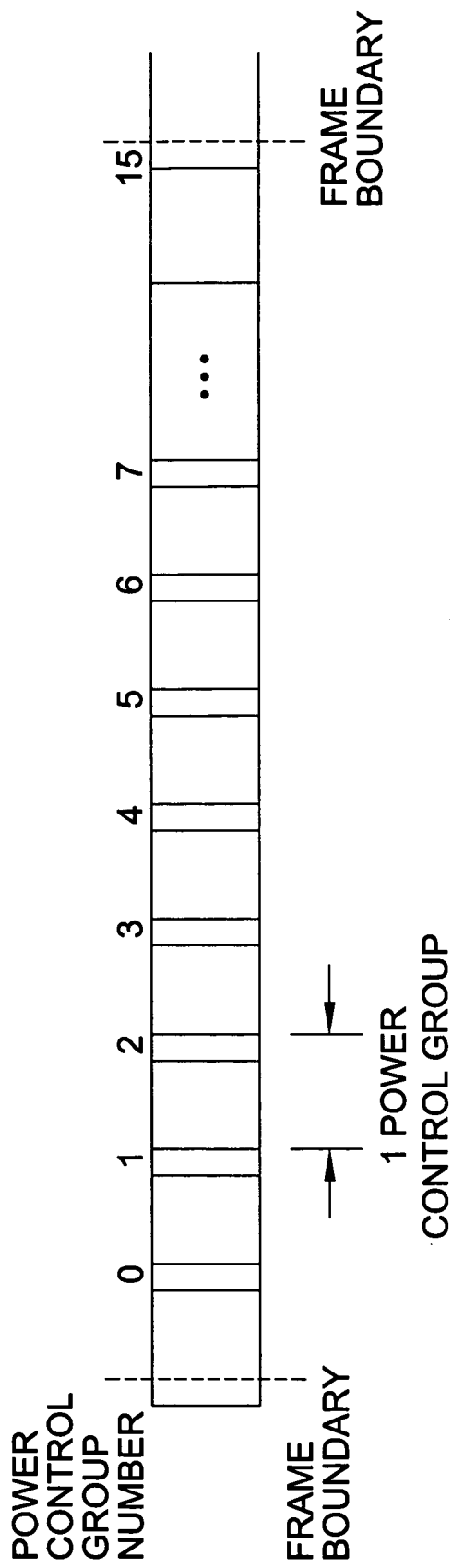


FIG. 4B